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PTO/SB/05 (8-88)
 App. for use through 8/30/98. OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number

P00039902

First Named Inventor

Thierry Laurent

Total Pages in this Submission

34

APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))
2. Specification
 - ☒ Title of the Invention
 - ☐ Cross References to Related Applications (if applicable)
 - ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - ☐ Reference to Microfiche Appendix (if applicable)
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if drawings filed)
 - ☒ Detailed Description
 - ☒ Claim or Claims
 - ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
4. ☒ Executed Declaration
5. Genetic Sequence Submission (if applicable, all must be included)
 - ☐ Paper Copy
 - ☐ Computer Readable Copy
 - ☐ Statement Verifying Identical Paper and Computer Readable Copy

ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment Papers
7. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
8. ☐ Computer Program in Microfiche
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Petition Checklist and Accompanying Petition
12. ☐ Preliminary Amendment
13. ☐ Proprietary Information
14. ☐ Return Receipt Postcard
15. ☒ Small Entity Statement
16. ☐ Additional Enclosures (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

John C. Smith, Esq.

Signature

Date

 0002-8200

FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type		GAU	Total Claims	
	Filing Date		Foreign Filing License?	Drawing Sheets	
	Small Entity		Foreign Address?	Special Handling?	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

 JC853 U.S. PTO
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09/14/2000 08:28:00

 JC542 U.S. PTO
 09/14/2000

08/28/00

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FEE TRANSMITTAL	Complete if Known	
	Application Number	
	Filing Date	8-28-2000
	First Named Inventor	Thierry Laurent
	Group Art Unit	
	Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$)	385.00	
	Attorney Docket Number	P00039902

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input style="width: 150px;" type="text"/></p> <p>Deposit Account Name <input style="width: 150px;" type="text"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>FEE CALCULATION (fees effective 10/01/96)</p> <p>1. FILING FEE</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>101 770</td> <td>201 385</td> <td>Utility filing fee</td> <td>345.00</td> </tr> <tr> <td>106 320</td> <td>206 160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107 530</td> <td>207 265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108 770</td> <td>208 385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114 150</td> <td>214 75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 345.00</td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Total Claims</th> <th style="text-align: left;">Extra</th> <th style="text-align: left;">Fee from below</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>14 - 20 =</td> <td>0</td> <td>X 0 =</td> <td>0</td> </tr> <tr> <td>Independent Claims 2 - 3 =</td> <td>0</td> <td>X 0 =</td> <td>0</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td>0</td> <td>X 0 =</td> <td>0</td> </tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>103 22</td> <td>203 11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102 80</td> <td>202 40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104 260</td> <td>204 130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109 80</td> <td>209 40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110 22</td> <td>210 11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$) 0</td> </tr> </tbody> </table>	Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)			101 770	201 385	Utility filing fee	345.00	106 320	206 160	Design filing fee		107 530	207 265	Plant filing fee		108 770	208 385	Reissue filing fee		114 150	214 75	Provisional filing fee		SUBTOTAL (1)			(\$) 345.00	Total Claims	Extra	Fee from below	Fee Paid	14 - 20 =	0	X 0 =	0	Independent Claims 2 - 3 =	0	X 0 =	0	Multiple Dependent Claims	0	X 0 =	0	Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)			103 22	203 11	Claims in excess of 20		102 80	202 40	Independent claims in excess of 3		104 260	204 130	Multiple dependent claim		109 80	209 40	Reissue independent claims over original patent		110 22	210 11	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$) 0	<p>3. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	John C. Smith, Esq.			Reg. Number	33,284
Signature		Date	8-28-2000	Deposit Account User ID	

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b))—INDEPENDENT INVENTOR**

Docket Number (Optional)
P00039902

Applicant or Patentee: **Thierry Laurent et al**

Application or Patent No.: _____

Filed or Issued: **8-28-2000**

Title: **Apparatus & Method for Using Storage Domains for Controlling Data
in Storage Area Networks**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern, or organization is listed below.

Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Thierry Laurent

NAME OF INVENTOR

Thierry Laurent

Signature of inventor

August 24, 2000

Date

Ziya Aral

NAME OF INVENTOR

Ziya A. Aral

Signature of inventor

August 24, 2000

Date

NAME OF INVENTOR

Signature of inventor

Date